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JJ1035 U.S. PTO  
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**UTILITY PATENT APPLICATION TRANSMITTAL (Large Entity)**  
*Only for new nonprovisional applications under 37 C.F.R. 1.53(b)*

Docket No.:  
**2873-US**  
ress Mail Label No  
**L591095959US**

02/06/01  


**TO THE ASSISTANT COMMISSIONER FOR PATENTS  
BOX PATENT APPLICATION  
Washington, D.C. 20231**

Transmitted herewith for filing under 35 U.S.C. 111(a) and 37 C.F.R. 1.53(b) is a new utility patent application for an invention entitled:

## MOLECULES DESIGNATED LDCAM

and invented by:

**Peter Robert Baum, Seattle, Washington, and William Christian Fanslow III, Normandy Park, Washington.**

If a **CONTINUING APPLICATION**, check appropriate box and supply the requisite information:

Continuation       Divisional       Continuation-in-part (CIP)

of prior application No.: PCT/US99/17905

Enclosed are:

## Application Elements

1.  Filing fee as calculated and transmitted as described below
  2.  Specification including claims and abstract ( 39 pages total)
  3.  Drawing(s); Number of Sheets \_\_\_\_\_
  4.  Oath or Declaration
    - a.  Newly executed
    - b.  Copy from a prior application (37.C.F.R. 1.63(d)) (*for continuation/divisional application only*)
    - c.  With Power of Attorney       Without Power of Attorney
    - d.  **DELETION OF INVENTOR(S)**

Signed statement attached deleting inventor(s) named in prior application, see 37 C.F.R. 1.63(d)(2) and 1.33(b).
  5.  Incorporation by Reference (usable if Box 4b is checked)

The entire disclosure of the prior application from which a copy of the oath or declaration is supplied under Box 4b, is considered as being part of the disclosure of the accompanying application and is hereby incorporated by reference therein.
  6.  Computer Program in Microfiche (Appendix)
  7.  Nucleotide and/or Amino Acid Sequence Submission
    - a.  Paper copy
      - Pages \_\_\_\_\_ - \_\_\_\_\_ of specification
      - Separately numbered pages 1 - 15
    - b.  Computer Readable Copy
    - c.  Statement Verifying Identical Paper and Computer Readable Copy
    - d.  Statement under 37 C.F.R. 1.821(e) in lieu of Computer Readable Copy

**Accompanying Application Parts**

8.  Assignment  
 a.  Executed original Assignment and Recordation Form enclosed  
 b.  Prior application is assigned of record to Immunex Corporation  
 (reel \_\_\_\_\_ frame \_\_\_\_\_)
9.  37 C.F.R. 3.73(B) Statement (*when there is an assignee*)
10.  Preliminary Amendment
11.  Acknowledgment postcard
12.  Certificate of Mailing by Express Mail (Label No.: EL591095959US)
13.  Certified Copy of Priority Document(s) (*if foreign priority is claimed*)
14.  Additional Enclosures (*please identify below*):  
 \_\_\_\_\_

pro  
JG73 U.S. 09/778187  
02/06/01


**Fee Calculation and Transmittal**

<b>CLAIMS AS FILED (after any Preliminary Amendment submitted herewith)</b>					
<b>For</b>	<b># Filed</b>	<b># Allowed</b>	<b># Extra</b>	<b>Rate</b>	<b>Fee</b>
Total Claims	23	- 20 =	3	x \$18.00	\$54.00
Indep. Claims	10	- 3 =	7	x \$80.00	\$560.00
Multiple Dependent Claims (check if applicable) <input checked="" type="checkbox"/>					\$270.00
					<b>BASIC FEE</b> \$710.00
OTHER FEE (specify purpose)					\$0.00
					<b>TOTAL FILING FEE</b> \$1,594.00

- The Commissioner is hereby authorized to charge and credit Deposit Account No. 09-0089 as described below. A copy of this sheet is enclosed.
- Charge the amount of \$1,594 as a filing fee.
- Credit any overpayment.
- Charge any additional fees required under 37 C.F.R. 1.16 and 1.17.

Correspondence address:

Immunex Corporation  
 Law Department  
 51 University Street  
 Seattle, Washington 98101  
 Telephone: (206) 587-0430  
 JKS:em

  
 Julie K. Smith, Ph.D.  
 Registration No. 38,619

Dated: February 6, 2001

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In the Application of: Attorney Docket No. : 2873-US  
Peter Robert Baum and William Christian Fanslow III

Serial No.: --to be assigned--

Filed: February 6, 2001

For: MOLECULES DESIGNATED LDCAM

**CERTIFICATE OF MAILING BY EXPRESS MAIL**

BOX PATENT APPLICATION  
Assistant Commissioner for Patents  
Washington, D.C. 20231

EXPRESS MAIL LABEL NUMBER: EL591095959US

I hereby certify that the enclosed correspondence is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 C.F.R. §1.10 on the date listed below, and is addressed to BOX PATENT APPLICATION, Assistant Commissioner for Patents, Washington, D.C. 20231.

Application for Patent Cover Sheet (+ copy)  
Specification, Claims and Abstract (39 pages)  
Sequence Statement Under 37 CFR § 1.821(f)  
Paper Copy of Sequence Listing (pages -15)  
Computer Readable Copy of Sequence Listing  
Declaration of Inventors  
Statement Under 37 CFR §3.73(b) and Power of Attorney by Assignee with copy of Assignment  
Postcard

Signed: Elizabeth M. McCarthy  
Elizabeth M. McCarthy

Date: February 6, 2001

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In the Application of:

Docket No.: 2873-US

Peter Robert Baum and William Christian Fanslow III

Serial No.: -- to be assigned --

Filing Date: February 6, 2001

For: MOLECULES DESIGNATED LDCAM

**STATEMENT UNDER 37 CFR 1.821(f)**

BOX PATENT APPLICATION  
Assistant Commissioner for Patents  
Washington, D.C. 20231

Dear Sir:

Applicants by their undersigned representative hereby state that the contents of the paper copy and the computer-readable copy of the Sequence Listing submitted herewith are the same.

Respectfully submitted,

  
\_\_\_\_\_  
Julie K. Smith, Ph.D.  
Registration No. 38,619

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